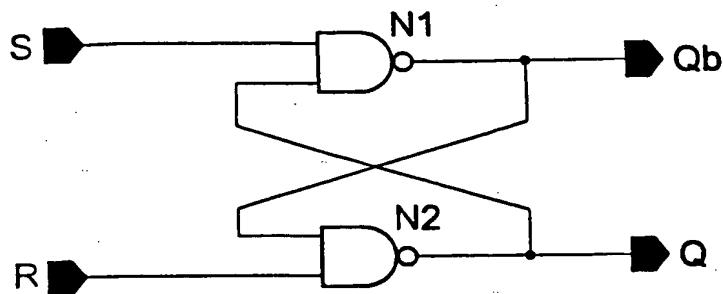


O I P E  
AUG 31 2005  
S/N: 10/613,427  
Docket No.: RAM 493 DIV  
Title: FERROELECTRIC NON-VOLATILE LOGIC  
ELEMENTS  
Inv: Jarrod Eliason  
Replacement Sheet

1/43

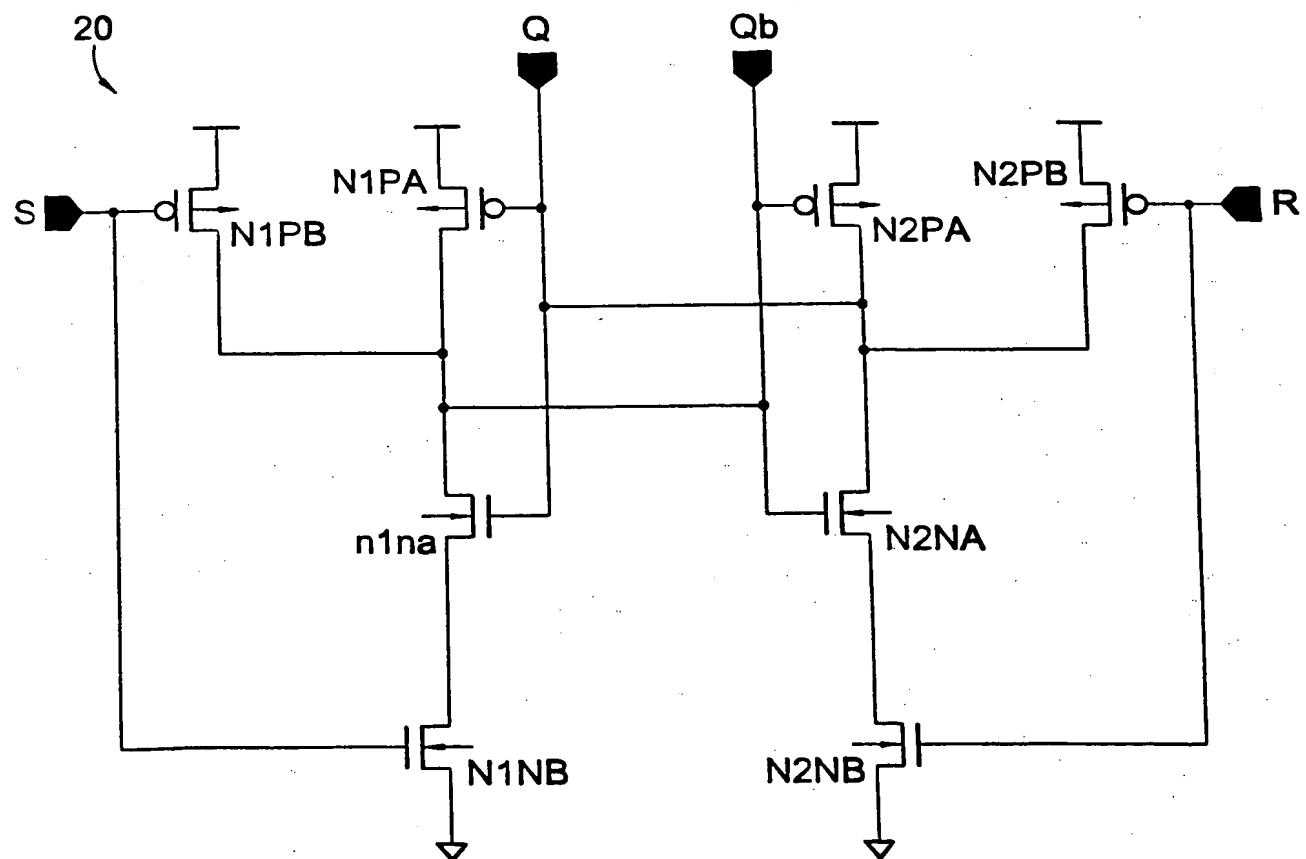
10



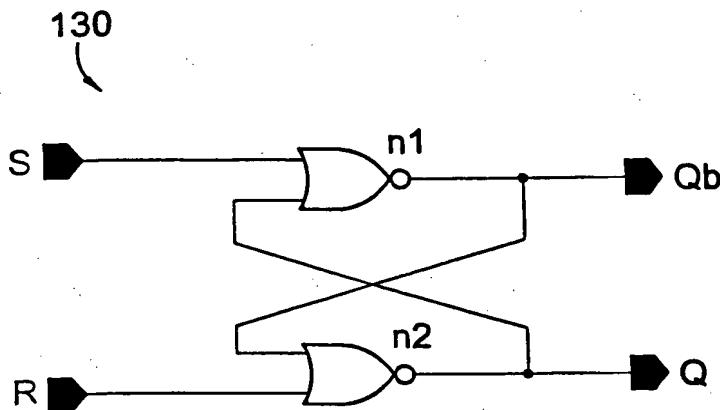
S	R	Q	Qb
0	0	1	1
1	0	1	0
0	1	0	1
1	1	Q	Qb

*Fig. 1* **PRIOR ART**

20



*Fig. 2* **PRIOR ART**



S	R	Q	Qb
0	0	Q	Qb
1	0	1	0
0	1	0	1
1	1	0	0

Fig. 13

PRIOR ART

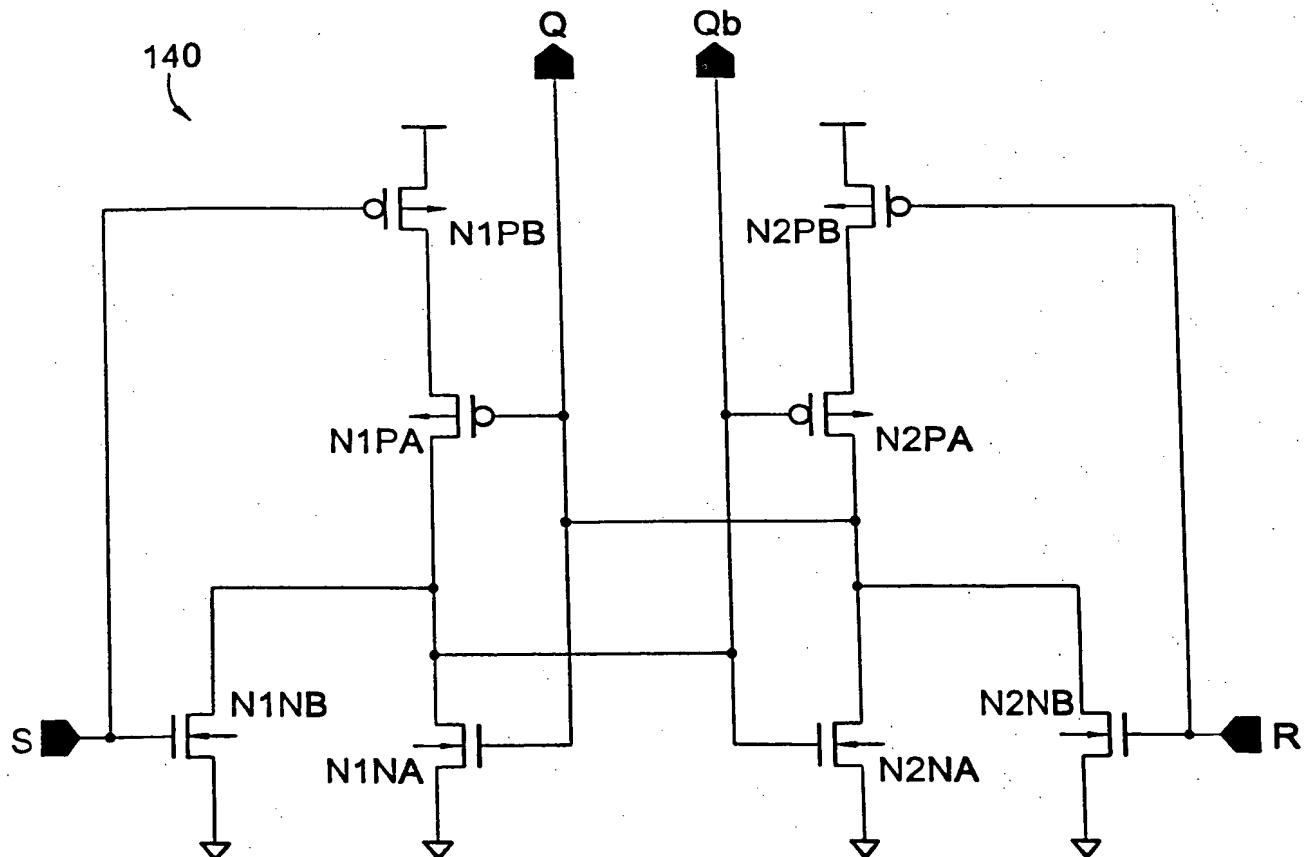


Fig. 14

PRIOR ART

19/43

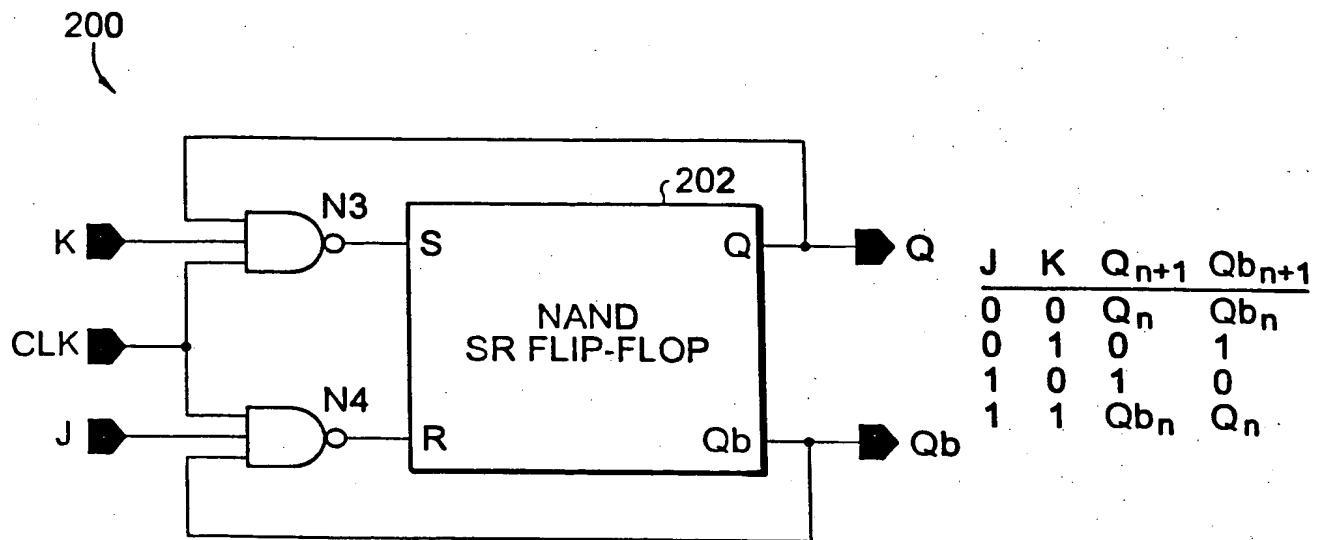


Fig. 20

PRIOR ART

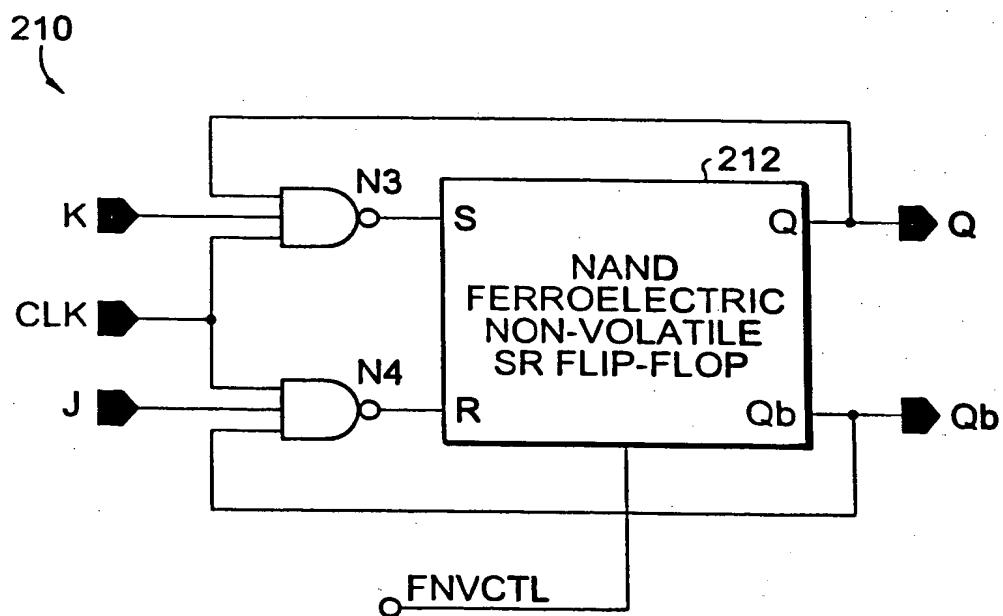


Fig. 21